	Type	L#	Hits	Search Text	DBs	Time Stamp	Comme	Error Defini	Erro
	BRS	L1	1	10/630206	US-PGPUB; USPAT; EPO; JPO; DERWENT	2007/01/23 15:29			
7	BRS	L2	3806	pain same (face or facial)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2007/01/23 15:29			
. 6	BRS .	L3	1	1 and 2	US-PGPUB; USPAT; EPO; JPO; DERWENT	2007/01/23 15:33			
4	BRS	L4	2	"6113915".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	2007/01/23 15:50			
<u>v</u>	BRS	LS	2	wo-9517904-\$.did.	US-PGPUB; USPAT; EPO; IPO; DERWENT	2007/01/23 15:50			
9	BRS	Te	2172	botulinum adj (toxin or neurotoxin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2007/01/23 15:52			<u>-</u> .
7	BRS	L7	7662	tumor same pain	US-PGPUB; USPAT; EPO; 2007/01/23 JPO; DERWENT	2007/01/23 15:52			-
_∞	BRS	F.8	37	6 same 7	US-PGPUB; USPAT; EPO; IPO; DERWENT	2007/01/23 16:02			
	BRS	F)	132	nasopharyngeal near tumor	US-PGPUB; USPAT; EPO; JPO; DERWENT	2007/01/23 16:02		•	-
10	BRS	. T10	19	6 same 9	US-PGPUB; USPAT; EPO; IPO; DERWENT	2007/01/23 16:17			
11	BRS	L11	2831	trigeminal adj neuralgia	US-PGPUB; USPAT; EPO; IPO; DERWENT	2007/01/23 16:48			<u>-</u>
12	BRS	L12	9	6 same 11	US-PGPUB; USPAT; EPO; JPO; DERWENT	2007/01/23 16:17			
13	BRS	L13	7709	neuralgia	US-PGPUB; USPAT; EPO; JPO; DERWENT	2007/01/23 16:28			

		,								
	Type	#	Hits	Search Text	DBs	Time Stamp	Comme	Error Defini rs tion	Erro	÷
BRS	S	L14	52	6 same 13	US-PGPUB; USPAT; EPO; 2007/01/23 IPO; DERWENT 16:28	2007/01/23 16:28				
BRS	S	L15	349	(trigeminal adj neuralgia) near pain	US-PGPUB; USPAT; EPO; 2007/01/23 IPO; DERWENT 16:49	2007/01/23 16:49				
BRS	S	L16	16	(trigeminal adj neuralgia) near (face or facial)	US-PGPUB; USPAT; EPO; JPO; DERWENT	2007/01/23 16:54				
BRS	S	L17	0	(trigeminal adj neuralgia) near (eyes or nose or lips or ears)	US-PGPUB; USPAT; EPO; 2007/01/23 JPO; DERWENT 16:55	2007/01/23 16:55				
BRS	S	L18	245	(trigeminal adj neuralgia) US-PGPUB; USPAT; EPO; 2007/01/23 same (eyes or nose or lips or JPO; DERWENT 16:55 ears)	JS-PGPUB; USPAT; EPO; PO; DERWENT	2007/01/23 16:55				
BRS	S	L19	145	aoki adj kei.in.	US-PGPUB; USPAT; EPO; 2007/01/23 IPO; DERWENT 16:57	2007/01/23 16:57		•		
BRS	S	L20	9	aoki adj roger.in.	US-PGPUB; USPAT; EPO; 2007/01/23 IPO; DERWENT	2007/01/23 16:57				
BRS	S	L21	20	cui adj minglei.in.	US-PGPUB; USPAT; EPO; IPO; DERWENT	2007/01/23 16:57				
BRS	S	L22	54	jenkins adj stephen.in.	US-PGPUB; USPAT; EPO; IPO; DERWENT	2007/01/23 16:57				
BRS	S	L23	189	L19 or L20 or L21 or L22	US-PGPUB; USPAT; EPO; 2007/01/23 JPO; DERWENT 16:57	2007/01/23 16:57				
BRS	S	L24	29	2 and 23	US-PGPUB; USPAT; EPO; 2007/01/23 JPO; DERWENT 16:58	2007/01/23 16:58				

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## (FILE 'HOME' ENTERED AT 17:08:31 ON 23 JAN 2007)

FILE 'MEDLINE, CAPLUS, BIOSIS, EMBASE, SCISEARCH, AGRICOLA' ENTERED AT

17:08:59 ON 23 JAN 2007

- L1 19901 S PAIN (P) (FACE OR FACIAL)
- L2 33187 S BOTULINUM (W) (TOXIN OR NEUROTOXIN)
- L3 148 S L1 (P) L2
- L4 13428 S PAIN (10A) (FACE OR FACIAL)
- L5 71 S L2 (P) L4
- L6 36 DUPLICATE REMOVE L5 (35 DUPLICATES REMOVED)
- L7 3361 S NASOPHARYNGEAL (10A) TUMOR
- L8 0 S L2 (P) L7
- L9 11623 S TRIGEMINAL NEURALGIA
- L10 991 S L9 (P) L4
- L11 54 S L9 (P) L2
- L12 26 DUPLICATE REMOVE L11 (28 DUPLICATES REMOVED)
- L13 13403 S AOKI K?/AU
- L14 1068 S AOKI R?/AU
- L15 1501 S CUI M?/AU
- L16 4483 S JENKINS S?/AU
- L17 20422 S L13 OR L14 OR L15 OR L16
- L18 1 S L17 AND L3
- L19 0 S L17 AND L12

 $<sup>=&</sup>gt; \log y$ 

## WHAT IS TRIGEMINAL NEURALGIA?

## Glossary

TN (Trigeminal Neuralgia) is a pain that is described as among the most acute known to mankind. TN produces excruciating, lightning strikes of facial pain, typically near the nose, lips, eyes or ears.

TN (Trigeminal Neuralgia / tic douloureux) is a disorder of the fifth cranial (trigeminal) nerve that causes episodes of intense, stabbing, electric shock-like pain in the areas of the face where the branches of the nerve are distributed - lips, eyes, nose, scalp,

•Upper or 1st Branch -

Ophthalmic - Eye, eyebrow, forehead and frontal portion of the scalp

•Middle or 2nd Branch •

Maxillary - Upper lip, upper seeth, upper gum, cheek, lower eyelid and side of the uose

\*Lower or 3rd Branch \*

Mandibulat - Lower lip, lower teeth, lower gum and side of the tongue. Also covers a narrow area that extends from the lower jaw in front of the ear to the side of the Astronic Original appears to "Tips on Hard To Manage Bits Syndrames", Pattlest Care - The Practical Joseph of Fr Princip Care Population April, 1990.

Trigeminal Nerve

forehead, upper jaw, and lower jaw. By many, it's called the "suicide disease". A less common form of the disorder called "Atypical Trigeminal Neuralgia" may cause less intense, constant, dull burning or aching pain, sometimes with occasional electric shock-like stabs. Both forms of the disorder most often affect one side of the face, but some patients experience pain at different times on both sides. Onset of symptoms occurs most often after age 50, but cases are known in children and even infants. Something as simple and routine as brushing the teeth, putting on makeup or even a slight breeze can trigger an attack, resulting in sheer agony for the individual. Trigeminal neuralgia (TN) is not fatal, but it is universally considered to be the most painful affliction known to medical practice. Initial treatment of TN is usually by means of anti-convulsant drugs, such as Tegretol or Neurontin. Some anti-depressant drugs also have significant pain relieving effects. Should medication be ineffective or if it produces undesirable side effects, neurosurgical procedures are available to relieve pressure on the nerve or to reduce nerve sensitivity. Some patients report having reduced or relieved pain by means of alternative medical therapies such as acupuncture, chiropractic adjustment, self-hypnosis or meditation.

## **TREATMENTS**

Medical Treatments
Surgical Treatments
Complementary / Alternative

<u>Home</u>